REFERENCES

1. Jianmin S. *Wireless Sensor Network*. Beijing, China: Tsinghua University Press; 2006.

2. Ammari HM, Gomes N, Grosky WI, et al. *Wireless Sensor Networks: Current Status and Future Trends*.CRC Press; 2012. Review of applications of wireless sensor networks.

3. Durisic MP, Tafa Z, Dimic G, et al. A survey of military applications of wireless sensor networks. Proceedings of the IEEE Mediterranean Conference on Embedded Computing (MECO '12); 2012; pp. 196–199.

4. Shen B, Zhang S-Y, Zhong Y-P. Cluster-based routing protocols for wireless sensor networks. *Journal of Software*. 2006;17(7):1588–1600.

5. Viani F, Salucci M, Rocca P, et al. A multi-sensor wsn backbone for museum monitoring and surveillance. Proceedings of the IEEE 6th European Conference on Antennas and Propagation (EUCAP '12); 2012; pp. 51–52.

6. Kumar CKS, Sukumar R, Nageswari M. Sensor's lifetime enhancement techniques in wireless sensor networks—a critical review. *International Journal of Computer Science and Information Technology & Security*. 2013;3(2)

7. Melo, E.J.D., Liu, M.: The effect of organization on energy consumption in wireless sensor networks. In: IEEE Globecom 2002. (2002).

[8] B. Maqbool, M.A.Peer, ―Classification of Current Routing Protocols for Ad Hoc Networks,‖ IJCA, 2010.

[9] Y.Y. Su, S.F. Hwang, and C.R. Dow, ―An EfficientCluster-Based Routing Algorithm in Ad Hoc Networks with Unidirectional Links,‖Journal of Information Science and Engineering 24, 2008, pp.1409-1428.

[10] R. Agarwal and M. Motwani, ―Survey of Clustering Algorithms for MANET,‖ International Journal on Computer Science and Engineering,Vol. 1, No. 2, 2009.

[11] J. Y. Yu and P. H. J. Chong. ―A Survey of Clustering Schemes for Mobile Ad Hoc Networks,‖ IEEE Communications Surveys and Tutorials, Vol. 7. No. 1, 2005, pp. 32–48. doi:10.1109/COMST.2005.1423333

[12] A. Abbasi and M. F. Younis., ―A Survey on Clustering Algorithms for Wireless Sensor Networks,‖ Computer Communications, Vol. 30, No. 14-15, 2007, pp. 2826– 2841. doi:10.1016/j.comcom.2007.05.024

[13] A. Amis, R. Prakash, D. Huynh and T. Vuong. ―Max-Min D-Cluster Formation in Wireless Ad Hoc Networks,‖ Infocom, Vol. 1, 2000, pp. 32–41.

[14] S. Chinara, S. Rath, ―A Survey on One-Hop Clustering Algorithms in Mobile Ad Hoc Networks,‖Journal of Network and Systems Management, Vol. 17, No. 1-2, 2009, pp. 183-207. Doi:10.1007/s10922-009-9123-7

[15] O. Younis and S. Fahmy ―HEED: A Hybrid, Energy-Effcient, Distributed Clustering Approach for Ad Hoc Sensor Networks,‖ IEEE Transactions on Mobile Computing, Vol. 3, No. 4, 2004, pp. 366–379 doi:10.1109/TMC.2004.41

[16] M. Anupama and B. Sathyanarayana ―Survey of Cluster Based Routing Protocols in Mobile Ad hoc Networks,‖ International Journal of Computer Theory and Engineering,Vol. 3, No. 6, 2011.

[17] N. Gupta, M. Shrivastava, A. Singh, ―Cluster Based on Demand Routing Protocol for Mobile Ad Hoc Network,‖ IJERT, Vol. 1, No. 3, 2012.

[18] N. Gupta, M. Shrivastava, A. Singh, ―Cluster Based on Demand Routing Protocol for Mobile Ad Hoc Network,‖ IJERT, Vol. 1, Issue No. 3, 2012.

[19] A.Ephremides, J. E. Wieselthier and D.J. Baker. ―A Design Concept for Reliable Mobile Radio Networks with Frequency Hopping Signaling,‖IEEE, pp. 56-73, 1987.

[20] M. Gerla and J.T. Tsai. ―Multicluster, Mobile, Multimedia Radio Network. , Wireless Networks, Vol 1, pp.255-265,